

WHAT IS CLAIMED IS:

1. A database management apparatus that performs a search of data from a database based on predetermined information selected by a user from among information registered as a dictionary, the database management apparatus comprising:

a personal dictionary registering unit that registers information on either of or both management and analysis of the data stored in the database to the dictionary as a personal dictionary that is accessible only by a predetermined user; and

10 a dictionary reference unit that outputs the information registered in the dictionary including the information registered as the personal dictionary, and accepts a selection of the predetermined information by the user from among the information output.

15 2. The database management apparatus according to claim 1, further comprising:

a personal table storing unit that stores data obtained as a result of the search, wherein

the personal dictionary registering unit registers information on either of or both management and analysis of the data stored at the personal table storing unit as the personal dictionary that is accessible only by a user who made a request for the search.

3. The database management apparatus according to claim 1,
further comprising:

a file storing unit that stores, upon the database management apparatus receiving a request to store data having a predetermined file format, the data having the predetermined file format to the database,
5 wherein

the personal dictionary registering unit registers information on either of or both management and analysis of the data stored by the file storing unit as the personal dictionary that is accessible only by a user
10 who made the request.

4. The database management apparatus according to claim 1,
wherein

the personal dictionary registering unit registers, upon the database management apparatus receiving a request to register information on a predetermined operation applied to the data of the database, the information on the predetermined operation to the personal dictionary that is accessible only by a user who made the request, and

20 the dictionary reference unit outputs the information registered in the dictionary including the information on the predetermined operation registered, and accepts the selection of the predetermined information by the user from among the information output.

5. The database management apparatus according to claim 1,
wherein

the personal dictionary registering unit registers, upon the
database management apparatus receiving a request to register
5 information on a link between the data of the database, the information
on the link to the personal dictionary that is accessible only by a user
who made the request, and

the dictionary reference unit outputs the information registered
in the dictionary including the information on the link registered, and
10 accepts the selection of the predetermined information by the user from
among the information output.

6. The database management apparatus according to claim 1,
wherein

15 the personal dictionary registering unit registers, upon the
database management apparatus receiving a request to register
information on a composite field that is formed by combining a plurality
of data fields of the database, the information on the composite field to
the personal dictionary that is accessible only by a user who made the
20 request, and

the dictionary reference unit outputs the information registered
in the dictionary including the information on the composite field
registered, and accepts the selection of the predetermined information
by the user from among the information output.

7. The database management apparatus according to claim 1,
wherein

the personal dictionary registering unit registers, upon the
database management apparatus receiving a request to register
5 management point information on either of or both management and
analysis of the data stored in the database, management point
information to the personal dictionary that is accessible only by a user
who made the request, and

the dictionary reference unit outputs the information registered
10 in the dictionary including the management point information registered,
and accepts the selection of the predetermined information by the user
from among the information output.

8. A database management method to perform a search of data
15 from a database based on predetermined information selected by a
user from among information registered as a dictionary, the database
management method comprising:

registering information on either of or both management and
analysis of the data stored in the database to the dictionary as a
20 personal dictionary that is accessible only by a predetermined user;
outputting the information registered in the dictionary including
the information registered as the personal dictionary; and
acceptting a selection of the predetermined information by the
user from among the information output.

9. The database management method according to claim 8, further comprising:

storing data obtained as a result of the search, wherein
the registering includes registering information on either of or

5 both management and analysis of the data stored as the personal
dictionary that is accessible only by a user who made a request for the
search.

10. The database management method according to claim 8, further
10 comprising:

storing, upon receiving a request to store data having a
predetermined file format, the data having the predetermined file format
to the database, wherein

the registering includes registering information on either of or
15 both management and analysis of the data stored as the personal
dictionary that is accessible only by a user who made the request.

11. The database management method according to claim 8,
wherein

20 the registering includes registering, upon receiving a request to
register information on a predetermined operation applied to the data of
the database, the information on the predetermined operation to the
personal dictionary that is accessible only by a user who made the
request,

25 the outputting includes outputting the information registered in

the dictionary including the information on the predetermined operation registered, and

the accepting includes accepting the selection of the predetermined information by the user from among the information
5 output.

12. The database management method according to claim 8,
wherein

the registering includes registering, upon receiving a request to
10 register information on a link between the data of the database, the information on the link to the personal dictionary that is accessible only by a user who made the request,

the outputting includes outputting the information registered in the dictionary including the information on the link registered, and

15 the accepting includes accepting the selection of the predetermined information by the user from among the information output.

13. The database management method according to claim 8,
20 wherein

the registering includes registering, upon receiving a request to register information on a composite field that is formed by combining a plurality of data fields of the database, the information on the composite field to the personal dictionary that is accessible only by a user who
25 made the request,

the outputting includes outputting the information registered in the dictionary including the information on the composite field registered, and

the accepting includes accepting the selection of the

- 5 predetermined information by the user from among the information output.

14. The database management method according to claim 8, wherein

- 10 the registering includes registering, upon receiving a request to register management point information on either of or both management and analysis of the data stored in the database, management point information to the personal dictionary that is accessible only by a user who made the request,

- 15 the outputting includes outputting the information registered in the dictionary including the management point information registered, and

- 20 the accepting includes accepting the selection of the predetermined information by the user from among the information output.

15. A computer program for managing a database to perform a search of data from a database based on predetermined information selected by a user from among information registered as a dictionary,
- 25 the computer program making a computer execute:

registering information on either of or both management and analysis of the data stored in the database to the dictionary as a personal dictionary that is accessible only by a predetermined user;

outputting the information registered in the dictionary including

5 the information registered as the personal dictionary; and

acceptting a selection of the predetermined information by the user from among the information output.

16. The computer program according to claim 15, further making a

10 computer execute:

storing data obtained as a result of the search, wherein

the registering includes registering information on either of or both management and analysis of the data stored as the personal dictionary that is accessible only by a user who made a request for the
15 search.

17. The computer program according to claim 15, further making a

computer execute:

storing, upon receiving a request to store data having a

20 predetermined file format, the data having the predetermined file format to the database, wherein

the registering includes registering information on either of or both management and analysis of the data stored as the personal dictionary that is accessible only by a user who made the request.

18. A computer-readable recording medium for storing a computer program for realizing a database management, the computer program making a computer execute:

- registering information on either of or both management and
- 5 analysis of the data stored in the database to the dictionary as a personal dictionary that is accessible only by a predetermined user;
- outputting the information registered in the dictionary including the information registered as the personal dictionary; and
- acceptting a selection of the predetermined information by the
- 10 user from among the information output.